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THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit _____

In re

Patent Application of

Rodney A. Welch, et al.

Serial No. 10/002,309

Filed: October 26, 2001

Examiner: _____

"E. COLI O157 :H7 C1 ESTERASE
INHIBITOR-BINDING PROTEIN AND
METHODS OF USE"

I, Leslie Lindsay, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on the date of my signature

Leslie Lindsay
Signature

January 28, 2002
Date of Signature

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR §1.97(b)**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with the requirements of 37 CFR §§ 1.97-1.98 and pursuant to the duty of disclosure of 37 CFR § 1.56, Applicants wish to draw the Examiner's attention to the documents listed on accompanying Form PTO-1449. A copy of each listed document is enclosed.

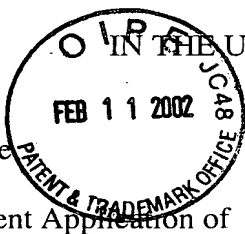
The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 CFR 1.97(b).

Respectfully submitted,

Jill A. Fakrlander
Reg. No. 42,518

File No. 96429-9117

Michael Best & Friedrich LLP
One South Pinckney Street
P. O. Box 1806
Madison, WI 53701-1806
(608) 257-3501



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**INFORMATION DISCLOSURE STATEMENT PURSUANT TO
37 CFR 1.97-1.98 WITHIN THREE MONTHS OF FILING
OR BEFORE MAILING DATE OF FIRST OFFICE ACTION**

Assistant Commissioner for Patents
Washington, DC 20231

Sirs:

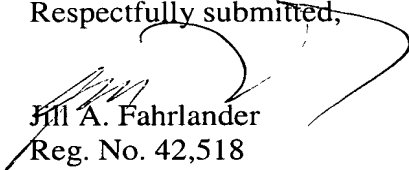
Pursuant to 37 CFR 1.97-1.98, Applicants submit a listing of documents on Form PTO-1449. A copy of each listed document is enclosed.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any rights to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

This information disclosure statement is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits whichever event occurs last. 37 CFR 1.97(b).

Applicants respectfully request that the listed documents be considered by the Examiner, be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP § 609.

Respectfully submitted,



Jill A. Fahrlander
Reg. No. 42,518

File No. 96429-9117

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-92) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 096429/9117

SERIAL NO.: 10/002,309

APPLICANT: Welch et al

FILING DATE: October 26, 2001

GROUP:



INFORMATION DISCLOSURE
STATEMENT BY APPLICANT:

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	Perna, N. T., Plunkett III, G., Burland, V., Mau, B., Glasner, J. D., Rose, D. J., Kirkpatrick, H. A., Postal, G., Hackett, J., Klink, S., Boutin, A., Shao, Y., Miller, L., Grotbeck, E. J., Davis, N. W., Lim, A., Dimalanta, E. T., Potamouisis, K. D., Apodaca, J., Anantharaman, T. S., Lin, J., Yen, G., Schwartz, D. C., Welch, R. A. & Blattner, F. R. (2001) <i>Nature</i> 409 , 529-533.
AB	Waytes, A. T., Rosen, F. S. & Frank, M. M. (1996) <i>N. Engl. J. Med.</i> 334 , 1630-1634.
AC	Caliezi, C., Willemin, W. A., Zeerleder, S., Redondo, M., Eisele, B. & Hack, C. E. (2000) <i>Pharmacol. Rev.</i> 52 , 91-112.
AD	Pouille, M., Burnouf-Radosevich, M. & Burnouf, T. (1994) <i>Blood Coagulation & Fibrinolysis</i> 5 , 543-9.
AE	Kuno, K., Terashima, Y. & Matsushima, K. (1999) <i>Journal of Biological Chemistry</i> 274 , 18821-6.
AF	Gadek, J. E., Hosea, S. W., Gelfand, J. A., Santaella, M., Wickerhauser, M., Triantaphyllopoulos, D. C. & Frank, M. M. (1980) <i>N. Engl. J. Med.</i> 302 , 542-546.
AG	De Lorenzo, V. D. & Timmis, K. N. (1994) in <i>Bacterial Pathogenesis</i> , eds. Clark, V. L. & Bavoil, P. M. (Academic Press, San Diego), Vol. 235, pp. 386-405.
AH	O'Farrell, P. H. (1975) <i>J Biol Chem</i> 250 , 4007-21.
AI	Bauer, M. E. & Welch, R. A. (1996) <i>Infect. Immun.</i> 64 , 167-175.
AJ	Burland, V., Shao, Y., Perna, N. T., Plunkett, G., Sofia, H. J. & Blattner, F. R. (1998) <i>Nucleic Acids Research</i> 26 , 4196-4204.
AK	Roesch, P. L. & Blomfield, I. C. (1998) <i>Molecular Microbiology</i> 27 , 751-61.
AL	Catanese, J. & Kress, L. F. (1984) <i>Biochim. Biophys. Acta</i> 789 , 37-43.

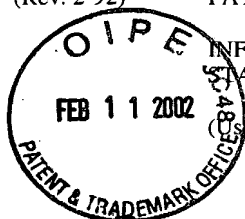
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DATE CONSIDERED

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SERIAL NO.: 10/002,309
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AM	Karmali, M. A., Petric, M., Steele, B. T. & Lim, C. (1983) <i>Lancet</i> 1 , 619-620.
AN	Caprioli, A., Luzzi, I., Gianviti, A., Russmann, H. & Karch, H. (1995) <i>J. Med. Microbiol.</i> 43 , 348-353.
AO	Jiang, W. & Bond, J. S. (1992) <i>FEBS Lett</i> 312 , 110-114.
AP	Jung, C.-M., Matsushita, O., Katayama, S., Minami, J., Sakurai, J. & Okabe, A. (1999) <i>J. Bact.</i> 181 , 2816-2822.

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